

2014 Billion-Dollar Weather and Climate Disasters

In 2014, there were 8 weather/climate disaster events with losses exceeding \$1 billion each across the United States. These 8 events include the western U.S. drought, the Michigan & Northeast flooding event, 5 severe storm events, and a winter storm event. Overall, these eight events resulted in the deaths of 53 people and had significant economic effects on the areas impacted. For more information, see http://www.ncdc.noaa.gov/billions/

Event name	Begin date	End date	Summary	Deaths
Western Drought [†] 2014	2014-01-01	2014-12-31	Historic drought conditions affected the majority of California for all of 2014 making it the worst drought on record for the state. Surrounding states and parts of Texas and Oklahoma also experienced continued severe drought conditions. This is a continuation of drought conditions that have persisted for several years.	0
Rockies/ Plains Severe Weather† September 2014	2014-09-29	2014-10-02	Severe storms across the Rockies and Plains states (CO, TX, KS). Large hail and high winds created significant damage across eastern Colorado and Texas, particularly in the Dallas metro area.	0
Michigan and Northeast Flooding [†] August 2014	2014-08-11	2014-08-13	Heavy rainfall in excess of 5 inches caused significant flooding in cities across Michigan damaging thousands of cars, business, homes and other infrastructure. Flooding also occurred across Maryland and New York's Long Island, as the slow-moving storm system delivered 24-hour rainfall exceeding 6 and 12 inches, respectively, creating more flood damage. Islip, NY received 13.57 inches of rain over a 24-hour period on Aug 12-13 setting a new 24-hour precipitation record for New York.	2

Rockies/ Central Plains Severe Weather† June 2014	2014-06-03	2014-06-05	Severe storms across the Rockies and Central Plains states (NE, KS, WY, IA, AR). Wind gusts exceeding 90 mph and baseball to softball sized hail caused severe damage to structures and vehicles in central and eastern Nebraska.	2
Rockies/ Midwest/ Eastern Severe Weather† May 2014	2014-05-18	2014-05-23	Severe storms across the Rockies, Midwest and Eastern states (CO, MT, IA, IL, IN, OH, SC, VA, PA, DE, NY) with the most costly damage in Colorado, Illinois and Pennsylvania.	0
Midwest/ Southeast/ Northeast Tornadoes and Flooding [†] April 2014	2014-04-27	2014-05-01	Tornado outbreak across the Midwest, Southeast and Northeast states (AL, AR, DE, FL, GA, KS, MD, MO, MS, NC, NJ, NY, PA, TN, VA) with 83 confirmed tornadoes. Mississippi had its 3rd greatest number of tornadoes reported for any day since 1950. Torrential rainfall in the Florida panhandle also caused major flooding, as Pensacola set new 1-day and 2-day precipitation records of 15.55 and 20.47 inches, respectively. Flooding rains were also reported in coastal Alabama, as Mobile received 11.24 inches of rain, the third greatest calendar day rainfall total for the city.	33
Plains Severe Weather [†] April 2014	2014-04-02	2014-04-03	Severe storms across the Plains states (IL, KS, MO, TX) causing considerable hail and wind damage in Texas.	0
Midwest/ Southeast/ Northeast Winter Storm [†] January 2014	2014-01-05	2014-01-08	Winter storm caused widespread damage across numerous Midwest, Southeast and Northeastern states (AL, GA, IL, IN, KY, MD, MI, MO, MS, NC, NJ, NY, OH, PA, SC, TN, VA).	16